

INTERNATIONAL SEARCH REPORT

PCT/GB2004/000299

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F02G1/055 F02G1/043

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F02G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/070887 A (CONRAD WAYNE ERNEST) 12 September 2002 (2002-09-12) page 3, line 20 -page 5, line 15; figure 1	1
A	DE 805 824 C (PHILIPS NV) 31 May 1951 (1951-05-31) page 2, line 22 - line 71; figures 1-4	1
A	US 6 393 824 B1 (KIRNER MATTHIAS) 28 May 2002 (2002-05-28) column 2, line 42 -column 3, line 8; figure 1	1
A	DE 199 36 591 C (BOSCH GMBH ROBERT) 15 February 2001 (2001-02-15) column 2, line 5 - line 64; figure 1	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

28 April 2004

Date of mailing of the international search report

12/05/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Pileri, P

INTERNATIONAL SEARCH REPORT

Information on patent family members

PCT/GB2004/000299

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 02070887	A	12-09-2002	WO 02070887 A1	12-09-2002
DE 805824	C	31-05-1951	NONE	
US 6393824	B1	28-05-2002	DE 19948027 A1	03-05-2001
			WO 0125696 A1	12-04-2001
			EP 1135657 A1	26-09-2001
			JP 2003511617 T	25-03-2003
DE 19936591	C	15-02-2001	DE 19936591 C1	15-02-2001